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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/647,092A

DATE: 09/17/2004

TIME: 16:08:52

Input Set : A:\US 10-647092 CRFv3.txt

Output Set: N:\CRF4\09172004\J647092A.raw

5 <110> APPLICANT: Evans, Glen A.  
 7 <120> TITLE OF INVENTION: Method For Assembly of a Polynucleotide  
 8 Encoding A Target Polypeptide  
 11 <130> FILE REFERENCE: 66663-064  
 13 <140> CURRENT APPLICATION NUMBER: US 10/647,092A  
 14 <141> CURRENT FILING DATE: 2003-08-21  
 16 <160> NUMBER OF SEQ ID NOS: 13  
 18 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 25  
 22 <212> TYPE: DNA  
 23 <213> ORGANISM: Artificial Sequence  
 25 <220> FEATURE:  
 26 <223> OTHER INFORMATION: synthetic oligonucleotide  
 28 <400> SEQUENCE: 1  
 29 gatcgatttatttgcgtatgc ttcga 25  
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 32 <211> LENGTH: 25  
 33 <212> TYPE: DNA  
 34 <213> ORGANISM: Artificial Sequence  
 36 <220> FEATURE:  
 37 <223> OTHER INFORMATION: synthetic oligonucleotide  
 39 <400> SEQUENCE: 2  
 40 acgcgaaatc agtcgaagca tcgag 25  
 42 <210> SEQ ID NO: 3  
 43 <211> LENGTH: 25  
 44 <212> TYPE: DNA  
 45 <213> ORGANISM: Artificial Sequence  
 47 <220> FEATURE:  
 48 <223> OTHER INFORMATION: synthetic oligonucleotide  
 50 <400> SEQUENCE: 3  
 51 ctgatttcgc gtataactaat cctgt 25  
 53 <210> SEQ ID NO: 4  
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 55 <212> TYPE: DNA  
 56 <213> ORGANISM: Artificial Sequence  
 58 <220> FEATURE:  
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 64 <210> SEQ ID NO: 5  
 65 <211> LENGTH: 25  
 66 <212> TYPE: DNA

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67 <213> ORGANISM: Artificial Sequence  
 69 <220> FEATURE:  
 70 <223> OTHER INFORMATION: synthetic oligonucleotide  
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 73 ggattccatt cgtcgattcg gccct 25  
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 78 <213> ORGANISM: Artificial Sequence  
 80 <220> FEATURE:  
 81 <223> OTHER INFORMATION: synthetic oligonucleotide  
 83 <400> SEQUENCE: 6  
 84 gttcaaatacg aatgccctag ggatg 25  
 86 <210> SEQ ID NO: 7  
 87 <211> LENGTH: 25  
 88 <212> TYPE: DNA  
 89 <213> ORGANISM: Artificial Sequence  
 91 <220> FEATURE:  
 92 <223> OTHER INFORMATION: synthetic oligonucleotide  
 94 <400> SEQUENCE: 7  
 95 tctatttcaa cagggccgaa tcgac 25  
 98 <210> SEQ ID NO: 8  
 99 <211> LENGTH: 50  
 100 <212> TYPE: DNA  
 101 <213> ORGANISM: Artificial Sequence  
 103 <220> FEATURE:  
 104 <223> OTHER INFORMATION: synthetic oligonucleotide  
 106 <400> SEQUENCE: 8  
 107 ggattccatt cgtcgattcg gccgtttca aatagaatgc cctaggatg 50  
 109 <210> SEQ ID NO: 9  
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 111 <212> TYPE: DNA  
 112 <213> ORGANISM: Artificial Sequence  
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 117 <400> SEQUENCE: 9  
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 122 <212> TYPE: DNA  
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 131 <210> SEQ ID NO: 11  
 132 <211> LENGTH: 26  
 133 <212> TYPE: DNA  
 134 <213> ORGANISM: Artificial Sequence

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136 <220> FEATURE:  
137 <223> OTHER INFORMATION: synthetic oligonucleotide  
139 <400> SEQUENCE: 11  
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144 <212> TYPE: DNA  
145 <213> ORGANISM: Artificial Sequence  
147 <220> FEATURE:  
148 <223> OTHER INFORMATION: synthetic oligonucleotide  
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151 acgcgaaatc agtcgaagca tcgag 25  
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155 <212> TYPE: DNA  
156 <213> ORGANISM: Artificial Sequence  
158 <220> FEATURE:  
159 <223> OTHER INFORMATION: synthetic oligonucleotide  
161 <400> SEQUENCE: 13  
162 tctatttgaa cacggccgaa tcgac 25

**VERIFICATION SUMMARY**

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